# **Otsego County Substance Use Disorder Key Indicators**

## **OPIOID AND OTHER DRUG INDICATORS**

■ Otsego County ■ Rest of State (ROS) = New York State excluding New York City

### Opioid Deaths Crude Rate per 100,000, 2010-2020

Source: New York State Department of Health, Opioid Data Dashboard and County Opioid Quarterly Reports

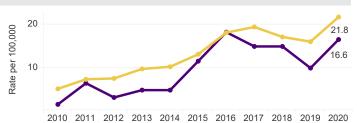
https://webbi1.health.ny.gov/SASStoredProcess/guest?\_program=/EBI/PHIG/apps/opioid\_dashboard/op\_dashboard&p=it&ind\_id=op51 and https://www.health.ny.gov/statistics/opioid/

An asterisk (\*) indicates the rate is unstable.

❖Opioid overdose deaths in Otsego County in 2020: 10

Opioid Death Rate per 100,000 Population

| County to Rest of State | 2017  | 2018  | 2019  | 2020 |          |
|-------------------------|-------|-------|-------|------|----------|
| Otsego                  | 15.0* | 15.0* | 10.0* | 16.6 |          |
| (ROS)                   | 19.5  | 17.2  | 16.1  | 21.8 | <b>A</b> |



In 2020, the Otsego County opioid overdose death rate was lower than the Rest of State.

❖Between 2017 and 2020, the rate of opioid overdose deaths increased in Otsego County.

### Opioid Emergency Department (ED) Visits, 2016-2020

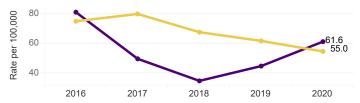
Source: New York State Department of Health, Opioid Data Dashboard and County Quarterly Reports

https://webbi1.health.nv.gov/SASStoredProcess/guest?\_program=%2FEBI%2FPHIG%2Fapps%2Fopioid\_dashboard%2Fop\_dashboard&p=it&ind\_id=op53\_and https://www.health.ny.gov/statistics/opioid/

An asterisk (\*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

Opioid Emergency Department Visit Rate per 100,000 Population

| County to Rest of State | 2017 | 2018 | 2019 | 2020 |   |
|-------------------------|------|------|------|------|---|
| Otsego                  | 50.0 | 35.1 | 45.1 | 61.6 |   |
| (ROS)                   | 80.3 | 68.0 | 62.1 | 55.0 | ▼ |



In 2020, the Otsego County opioid ED visit rate was higher than the Rest of State.

❖Between 2017 and 2020, the rate of opioid ED visits increased in Otsego County.

## Newborns with Neonatal Withdrawal Symptoms and/or Affected by Maternal Use of Drugs of Addiction (Any Diagnosis), Crude Rate per 1,000 Newborn Discharges, 2016-2019

Source: New York State Community Health Indicator Reports, Opioid Data Dashboard

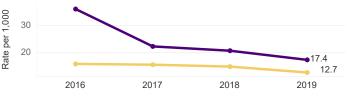
://webbi1.health.ny.gov/SASStoredProcess/guest?\_program=/EBI/PHIG/apps/opioid\_dashboard/op\_dashboard&p=it&ind\_id=op34

An asterisk (\*) indicates the rate is unstable, while (s) indicates that the data do not meet reporting criteria.

❖Neonatal Withdrawal Symptom Discharges in Otsego County in 2019: 7

Neonatal Withdrawal Symptoms per 1.000 Newborn Discharges

| County to Rest of State | 2017 | 2018  | 2019    |
|-------------------------|------|-------|---------|
| Otsego                  | 22.4 | 20.8* | 17.4* ▼ |
| (ROS)                   | 15.6 | 14.9  | 12.7 ▼  |



▲ In 2019, the Neonatal Withdrawal Symptom Discharge Rate for Otsego County was higher than the Rest of State.

## Drug Arrests - Penal Law Article 220 for Controlled Substances. (Excludes Penal Law Article 221 for Marijuana), 2016-2020

Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets: http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm

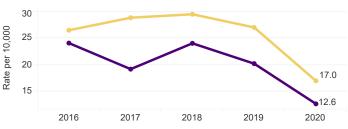
Drug Arrests

(ROS)

| County                  | 2016      | 2017      | 2018 | 2019 | 2020 |   |  |
|-------------------------|-----------|-----------|------|------|------|---|--|
| Otsego                  | 145       | 115       | 144  | 120  | 74   | • |  |
| Drug Arrest Rates per   | 10,000 Po | opulation |      |      |      |   |  |
| County to Rest of State | 2016      | 2017      | 2018 | 2019 | 2020 |   |  |
| Otsego                  | 24 1      | 19.2      | 24 1 | 20.2 | 12.6 | _ |  |

28.9

26.5



❖In 2020, the Otsego County Drug Arrest Rate was lower than the Rest of State.

❖Between 2016 and 2020, Otsego County saw a decrease in the rate of drug arrests.

29.6

27.1

17.0

# **Otsego County Substance Use Disorder Key Indicators**

### **ALCOHOL INDICATORS**

Otsego County Rest of State (ROS) = New York State excluding New York City

### Alcohol Related Motor Vehicle Injuries and Deaths, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/guest?\_program=/EBI/PHIG/apps/chir\_dashboard/chir\_dashboard&p=it&ind\_id=Og107#pagetitle

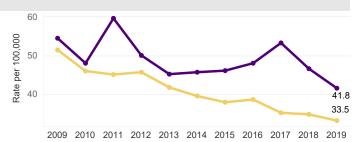
An asterisk (\*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

Alcohol Related Motor Vehicle Injuries and Deaths from 2017 to 2019

| County | 2017 | 2018 | 2019 |   |
|--------|------|------|------|---|
| Otsego | 32   | 28   | 25   | ▼ |

Alcohol Related Motor Vehicle Injury and Death Rate per 100,000

| County to Rest of State | 2017 | 2018 | 2019 |   |
|-------------------------|------|------|------|---|
| Otsego                  | 53.4 | 46.8 | 41.8 | • |
| (ROS)                   | 35.5 | 35.1 | 33.5 | ▼ |





❖In 2019, the Otsego County Alcohol Related Motor Vehicle Injuries and Death Rate was higher than the Rest of State.

❖Between 2017 and 2019, Otsego County saw a decrease in the Alcohol Related Motor Vehicle Injuries and Death Rate.

### Cirrhosis Mortality, 2009-2019

Source: New York State Department of Health, Community Health Indicator Reports (CHIRS)

https://webbi1.health.ny.gov/SASStoredProcess/guest? program=/EBI/PHIG/apps/chir\_dashboard/chir\_dashboard&p=it&ind\_id=Dd21#pagetitle

An asterisk (\*) indicates fewer than 10 events in the numerator, therefore the rate/percentage is unstable

| * .       | ,      |
|-----------|--------|
| Cirrhosis | Deaths |

| County | 2017 | 2018 | 2019 |          |
|--------|------|------|------|----------|
| Otsego | 7    | 13   | q    | <b>A</b> |

Cirrhosis Death Rate per 100,000 Population

| County to Rest of State | 2017  | 2018 | 2019  |  |
|-------------------------|-------|------|-------|--|
| Otsego                  | 11.7* | 21.7 | 15.0* |  |
| (ROS)                   | 9.9   | 10.1 | 10.4  |  |



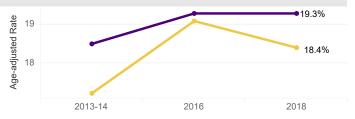
#### Age-Adjusted Adult Binge Drinking, 2013-2018

Source: New York State Department of Health, Behavioral Risk Factor Surveillance System (BRFSS)

https://health.data.ny.gov/Health/Behavioral-Risk-Factor-Surveillance-System-BRFSS-H/jsy7-eb4n

| Binge Drinking | Percentage |
|----------------|------------|
|----------------|------------|

|        | 2013-14 | 2016 | 2018 |          |
|--------|---------|------|------|----------|
| Otsego | 18.5    | 19.3 | 19.3 | <b>A</b> |
| (ROS)  | 17.2    | 19.1 | 18.4 | <b>A</b> |



♣ In 2018, the rate of Adult Binge Drinking was higher in Otsego County than the Rest of State

### Driving While Intoxicated (DWI) Arrests - Vehicle and Traffic Law Section 1192, 2016-2020

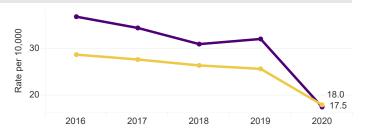
Source: New York State Division of Criminal Justice Services, report provided to OASAS by special request. For public data sets, see: http://www.criminaljustice.ny.gov/crimnet/ojsa/arrests/index.htm

| DWI | Arrests |
|-----|---------|
|     |         |
| 4.  |         |

| County | 2016 | 2017 | 2018 | 2019 | 2020 |   |
|--------|------|------|------|------|------|---|
| Otsego | 221  | 206  | 185  | 190  | 103  | ▼ |

DWI Arrest Rates per 10,000 Population

| County to Rest of State | 2016 | 2017 | 2018 | 2019 | 2020 |   |
|-------------------------|------|------|------|------|------|---|
| Otsego                  | 36.8 | 34.4 | 30.9 | 32.0 | 17.5 | ▼ |
| (ROS)                   | 28.7 | 27.7 | 26.4 | 25.7 | 18.0 | • |
|                         |      |      |      |      |      |   |



In 2020, the Otsego County DWI Arrest rate was lower than the Rest of State.

❖Between 2016 and 2020, Otsego County saw a decrease in the rate of DWI arrests.